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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

FEBRUARY 29, 1988

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
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SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

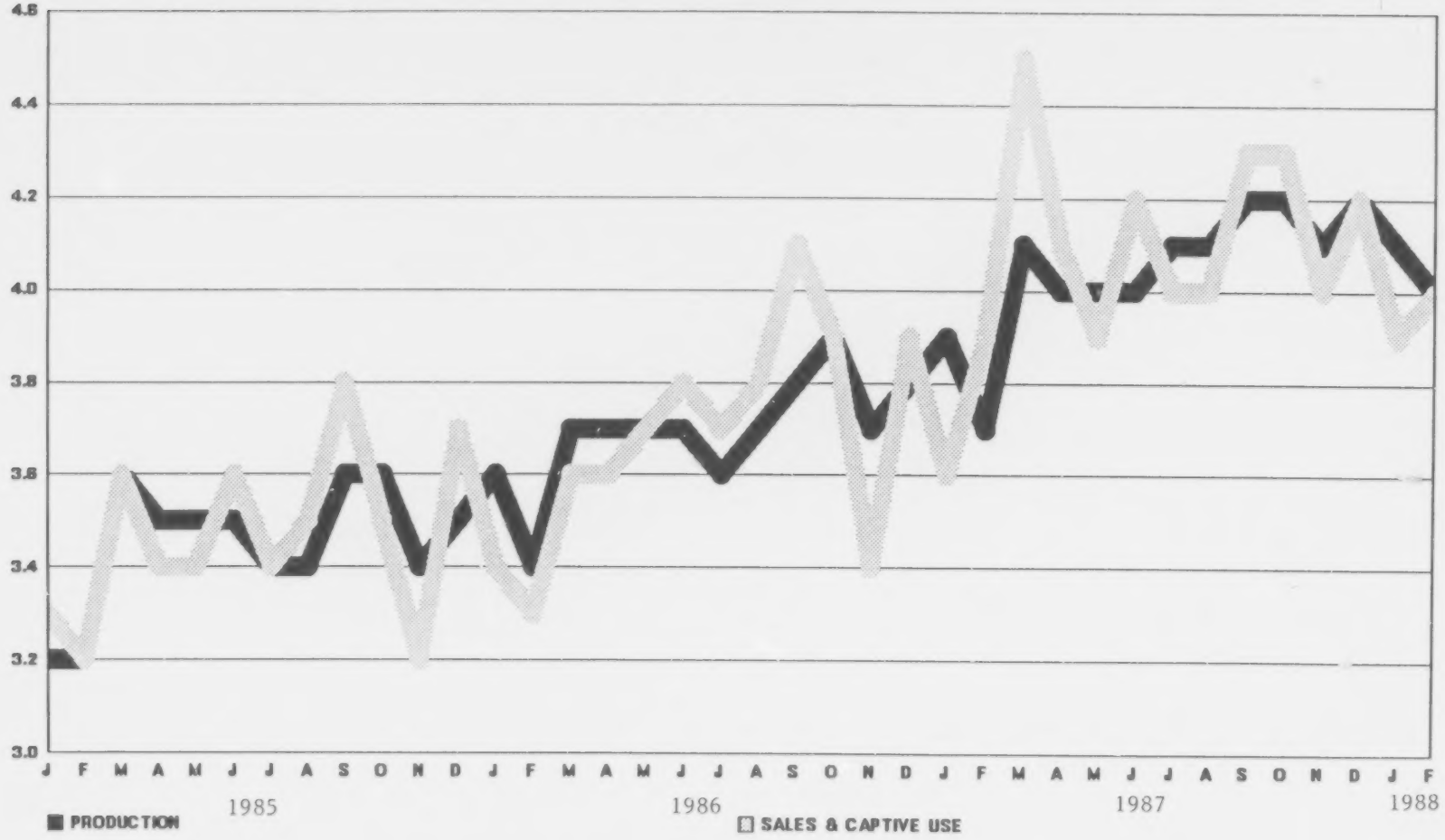
Release Date: APRIL 20, 1988

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(BILLIONS OF POUNDS)

FEBRUARY 1988



THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Thousands of pounds, dry weight basis)(1)

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
EPOXY RESIN, TOTAL	35,757	28,656	24.8	66,585	59,888	11.2	36,085	32,596	10.7	70,335	62,625	12.3
POLYESTER (UNSATURATED) RESINS, TOTAL	110,910	105,185	5.4	217,070	201,382	7.8	110,821	106,831	3.7	218,354	206,323	5.8
UREA RESINS, TOTAL	104,963	106,283	-1.2	202,411	206,609	-2.0	105,377	106,525	-1.1	202,945	214,387	-5.3
MELAMINE RESINS, TOTAL	16,687	16,676	0.1	32,103	32,613	-1.6	18,170	16,140	12.6	35,092	33,511	4.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	212,157	217,214	-2.3	445,433	442,024	0.8	211,528	217,012	-2.5	443,661	442,608	0.2
THERMOSETTING RESINS, TOTAL	480,474	474,014	1.4	963,602	942,516	2.2	481,981	479,104	0.6	970,387	959,454	1.1
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	814,987	765,593	6.5	1,570,481R	1,469,545	6.9	821,255	733,647	11.9	1,678,237R	1,532,205	9.5
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	705,055	615,896	14.5	1,366,215R	1,189,644	14.8	656,725	590,760	11.2	1,370,704R	1,230,057	11.4
POLYPROPYLENE, TOTAL	563,648	513,400	9.8	1,110,449R	1,022,545	8.6	565,191	495,640	14.0	1,153,136	1,037,519	11.1
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	95,608	107,469	-11.0	181,118	194,451	-6.9	95,576	99,017	-3.5	181,245	181,515	-0.1
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	9,508	11,766	-19.2	18,374R	20,503	-10.4	10,681	11,470	-6.9	21,334R	20,901	2.1
POLYSTYRENE RESINS, TOTAL	396,098	449,071	-11.8	817,879	787,683	3.8	402,485	368,782	9.1	829,226R	757,875	9.4
STYRENE BASED LATEXES, TOTAL **	82,169	73,995	11.0	153,543R	150,687	1.9	73,856	69,468	6.3	146,239R	143,067	2.2
OTHER STYRENE BASED POLYMERS, TOTAL (40% or More Styrene)	N/A	22,355		N/A	45,715		N/A	20,904		N/A	45,464	
NYLON RESINS	46,461	41,886	10.9	89,750	78,645	14.1	45,585	41,386	10.1	91,531	82,754	10.6
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	696,103	630,952	10.3	1,353,112R	1,221,332	10.8	681,273	621,368	9.6	1,322,095R	1,227,172	7.7
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	N/A	56,133		N/A	113,981		N/A	56,133		N/A	113,981	
POLYVINYL ALCOHOL, TOTAL	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
OTHER VINYL RESINS	17,999	17,102	5.2	35,845	33,302	7.6	18,917	17,117	10.5	38,709	32,931	17.5
THERMOPLASTIC POLYESTER, TOTAL	124,959	99,325	25.8	248,486	190,395	30.5	121,900	100,206	21.6	246,569	200,117	23.2
THERMOPLASTIC RESINS, TOTAL	3,552,595	3,404,943	N.C.	6,945,252R	6,518,428	N.C.	3,493,444	3,225,898	N.C.	7,079,025	6,605,558	N.C.
GRAND TOTAL	4,033,069	3,878,957	N.C.	7,908,854R	7,460,944	N.C.	3,975,425	3,705,002	N.C.	8,049,412	7,565,012	N.C.

(1) = Except phenolic resins which are reported on a gross weight basis.
** = Sales and Captive Use figures include some Canadian produced materials.
(4) = The publishing of PVOH data is temporarily suspended.

N/A = Not Available
N/C = Not Comparable
R = Revision
D = Disclosure

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
EPOXY RESIN, TOTAL	35,757	28,656	24.8	66,585	59,888	11.2	36,085	32,596	10.7	70,335	62,625	12.3
Total Exports	6,287	2,878	118.5	9,881	7,352	34.4						
Captive Use, Total	1,016	902	12.6	2,365	1,953	21.1						
Domestic Sales, Total	28,454	24,876	14.4	54,339	50,583	7.4						
Domestic Sales & Captive Use, Total	29,470	25,778	14.3	56,704	52,536	7.9						
Bonding & Adhesives	2,076	1,635	27.0	3,932	3,276	20.0						
Flooring, Paving & Exposed Aggregate	1,386	1,445	-4.1	3,389	2,878	17.8						
Protective Coatings	13,604	12,958	5.0	26,550	26,184	1.4						
Fiber Reinforced Lam. & Comp., Total	7,241	5,773	25.4	13,002	11,924	9.0						
FRL&C for Printed Wiring Board	5,038	4,085	23.3	9,021	8,617	4.7						
All Other FRL&C	2,203	1,688	30.5	3,981	3,307	20.4						
Tooling, Casting & Molding Resins	2,445	1,693	44.4	4,191	3,607	16.2						
All Other Uses	2,718	2,274	19.5	5,640	4,667	20.8						
POLYESTER (UNSATURATED) RESINS, TOTAL	110,910	105,185	5.4	217,070	201,382	7.8	110,821	106,831	3.7	218,354	206,323	5.8
Total Exports	1,097	711	54.3	1,920	950	102.1						
Total Domestic	109,813	104,474	5.1	215,150	200,432	7.3						
General Purpose Resins, Total	95,512	90,726	5.3	187,285	173,988	7.6						
General Purpose - Thixotropic	44,355	40,792	8.7	86,081	80,117	7.4						
General Purpose - Press Molding	14,101	13,266	6.3	24,000	22,771	5.4						
General Purpose - All Other	37,056	36,668	1.1	77,204	71,100	8.6						
Flame Retardant Resins	2,553	2,166	17.9	4,752	4,269	11.3						
Chemical Resistant Resins	11,748	11,582	1.4	23,113	22,175	4.2						
Chemical Resistant Isophthalic Resins	8,678	8,929	-2.8	16,688	17,415	-4.2						
All Other Chemical Resistant Resins	3,070	2,653	15.7	6,425	4,760	35.0						
Reinforced Plastics, Total	83,094	79,327	4.7	163,579	149,901	9.1						
Non-Reinforced Plastics, Total	26,719	25,147	6.3	51,571	50,531	2.1						

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In Thousands of Pounds, Dry Weight Basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
UREA RESINS, TOTAL	104,963	106,283	-1.2	202,411	206,609	-2.0	105,377	106,525	-1.1	202,945	214,387	-5.3
MELAMINE RESINS, TOTAL	16,687	16,676	0.1	32,103	32,613	-1.6	18,170	16,140	12.6	35,092	33,511	4.7
UREA & MELAMINE RESINS, TOTAL	121,650	122,959	-1.1	234,514	239,222	-2.0	123,547	122,665	0.7	238,037	247,898	-4.0
Total Exports *	D	D		D	D							
Total Domestic	121,650	122,959	-1.1	234,514	239,222	-2.0						
Textile Treating & Coating Resins	2,595	1,871	38.7	5,315	4,293	23.8	3,212	2,190	46.7	5,384	4,688	14.8
Paper Treating & Coating Resins	4,638	8,202	-43.5	9,210	14,773	-37.7	4,864	8,349	-41.7	9,648	14,993	-35.6
Molding Compounds **	D	D		D	D		D	D		D	D	
Bonding & Adhesive Resins for:	96,723	94,429	2.4	184,703	184,221	0.3	96,803	94,605	2.3	184,838	184,418	0.2
Laminating	3,429	3,791	-9.5	6,656	7,671	-13.2	3,373	3,571	-5.5	6,495	7,233	-10.2
Plywood	3,448	5,490	-37.2	6,784	9,791	-30.7	3,518	5,415	-35.0	6,848	9,826	-30.3
Fibrous & Granulated Wood (Particle Board)	89,846	85,148	5.5	171,263	166,759	2.7	89,912	85,619	5.0	171,495	167,359	2.5
Protective Coatings (Straight & Modified)	9,479	9,528	-0.5	17,564	18,644	-5.8	10,809	10,326	4.7	21,084	28,500	-26.0
All Other Uses	8,215	8,929	-8.0	17,722	17,291	2.5	7,859	7,195	9.2	17,083	15,299	11.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	212,157	217,214	-2.3	445,433	442,024	0.8	211,528	217,012	-2.5	443,661	442,608	0.2
Total Exports	1,638	1,517	8.0	3,041	2,679	13.5						
Total Domestic	210,519	215,697	-2.4	442,392	439,345	0.7						
Molding Compounds	16,491	16,960	-2.8	31,061	32,302	-3.8	17,018	17,652	-3.6	30,131	34,364	-12.3
Bonding & Adhesive Resins for:	188,697	192,249	-1.8	399,583	394,213	1.4	188,645	192,834	-2.2	401,522	395,103	1.6
Laminating	16,107	15,510	3.8	32,297	32,484	-0.6	15,883	15,809	0.5	32,505	32,745	-0.7
Coated & Bonded Abrasives	1,761	1,506	16.9	3,593	2,951	21.8	1,603	1,514	5.9	3,444	2,966	16.1
Friction Materials	2,894	2,820	2.6	5,536	5,201	6.4	2,929	2,676	9.5	5,593	5,016	11.5
Insulation Materials	25,871	29,194	-11.4	64,190	61,678	4.1	26,341	29,246	-9.9	64,750	62,012	4.4
Foundry & Shell Molding	4,839	3,572	35.5	8,599	7,153	20.2	4,611	3,631	27.0	8,487	7,086	19.8
Plywood	116,383	117,065	-0.6	236,455	238,113	-0.7	116,134	117,660	-1.3	236,956	239,076	-0.9
Fibrous & Granulated Wood	D	18,262		D	38,358		D	18,135		D	38,170	
Resins Sold to Rubber Industry	1,664	1,407	18.3	3,182	2,556	24.5	2,042	1,265	61.4	4,026	2,413	66.8
All Other @	19,178	2,913	N.C.	45,731	5,719	N.C.	19,102	2,898	N.C.	45,761	5,619	N.C.
Protective Coatings - Unmodified & Modified	1,812	2,078	-12.8	3,734	4,064	-8.1	1,805	2,065	-12.6	3,765	4,038	-6.8
Resins Sold to Rubber Ind., Non-Adhesive Uses	D	D		D	D		D	D		D	D	
All Other Uses #	3,519	4,410	-20.2	8,014	8,766	-8.6	4,060	4,461	-9.0	8,243	9,103	-9.4

(1) = Except phenolic resins which are reported on a gross weight basis.
* = Exports included in Domestic Total and All Other Uses.
** = Molding Compounds included in All Other Uses.
@ = Due to disclosure problem, All Other includes Fibrous & Granulated Wood.
\# = Due to disclosure problem, All Other Uses includes Resins Sold to Rubber Industry, Non-Adhesive Uses.

D - Disclosure
N.C. - Not comparable data.

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SECTION I - THERMOPLASTIC RESINS

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

CRS

FEBRUARY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	814,987	765,593	6.5	1,570,481R	1,469,545	6.9	821,255	733,647	11.9	1,678,237R	1,532,205	9.5
Total Exports	87,136	97,678	-10.8	151,607	162,308	-6.6						
Total Domestic	727,851	667,915	9.0	1,418,874R	1,307,237	8.5						
Film (12 Mils & Below)	395,292	402,046	-1.7	795,445	781,118	1.8						
Sheet (Over 12 Mils)	D(3)	D(3)		D(3)	D(3)							
Injection Molding	59,127	50,361	17.4	118,042	102,372	15.3						
Wire & Cable	30,543	25,749	18.6	58,587	53,489	9.5						
Extrusion Coating	65,142	58,209	11.9	125,298	120,517	4.0						
Blow Molding	5,982	4,260	40.4	11,281	8,670	30.1						
Pipe & Conduit, Total	5,149	3,705	39.0	9,115R	8,018	13.7						
Corrugated Pipe & Conduit	D	D		D	D							
Non-corrugated Pipe & Conduit	D	D		D	D							
Other Extruded Products	13,744	9,401	46.2	26,534	20,662	28.4						
Resellers & Compounders	64,028	55,496	15.4	107,724	100,946	6.7						
All Other Uses	88,844	58,688	51.4	166,848R	111,445	49.7						
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	705,055	615,896	14.5	1,366,215R	1,189,644	14.8	656,725	590,760	11.2	1,370,704R	1,230,057	11.4
Total Exports	64,661	84,770	-23.7	132,926	149,828	-11.3						
Total Domestic	640,394	531,126	20.6	1,233,289R	1,039,816	18.6						
Film (12 Mils & Below)	33,248	45,736	16.4	103,784	86,029	20.6						
Sheet (Over 12 Mils)	22,778	18,794	21.2	39,025	34,193	14.1						
Injection Molding	146,127	128,079	14.1	288,126	262,515	9.8						
Wire & Cable	9,458	11,003	-14.0	17,168	19,645	-12.6						
Extrusion Coating	D(2)	D(2)		D(2)	D(2)							
Blow Molding	263,029	207,096	27.0	508,571	417,123	21.9						
Pipe & Conduit, Total	44,418	37,097	19.7	82,184	71,623	14.7						
Corrugated Pipe & Conduit	11,782	12,729	-7.4	22,457	20,225	11.0						
Non-corrugated Pipe & Conduit	32,636	24,368	33.9	59,727	51,398	16.2						
Other Extruded Products	12,420	3,987	211.5	22,330	9,185	143.1						
Resellers & Compounders	57,731	46,954	23.0	110,819	80,789	37.2						
All Other Uses	31,185	32,380	-3.7	61,282R	58,714	4.4						

(2) = Included in Other Extruded Products
(3) = Included in Film

D = Disclosure
R = Revision

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
POLYPROPYLENE, TOTAL	563,648	513,400	9.8	1,110,449R	1,022,545	8.6	565,191	495,640	14.0	1,153,136	1,037,519	11.1
Total Exports	91,195	112,676	-19.1	166,872	212,436	-21.4						
Total Domestic	472,453	400,724	17.9	943,577R	810,109	16.5						
Injection Molding	131,839	116,647	13.0	263,514R	233,571	12.8						
Appliances	10,393	11,746	-11.5	19,934	22,606	-11.8						
Consumer Products	35,146	24,303	44.6	68,580R	50,671	35.3						
Rigid Packaging	48,138	37,144	29.6	96,664R	76,388	26.5						
Transportation	24,245	25,784	-6.0	47,906R	52,167	-8.2						
All Other Injection Molding	13,917	17,670	-21.2	30,430R	31,739	-4.1						
Blow Molding	9,056	9,093	-0.4	19,394	19,597	-1.0						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below)	43,284	39,732	8.9	95,810	85,021	12.7						
Sheet (Over 10 Mils)	10,673	4,924	116.8	20,442R	10,898	87.6						
Extrusion Coating	D	D		D	D							
Wire & Cable	D	D		D	D							
Fiber & Filaments	144,386	132,462	9.0	281,511R	266,499	5.6						
Textile Applications	135,343	122,797	10.2	263,979	249,455	5.8						
Non-Textile Monofilaments	9,043	9,665	-6.4	17,532R	17,044	2.9						
Pipe & Conduit	D	D		D	D							
Other Extruded Products #	10,148	10,266	-1.1	16,835	19,040	-11.6						
Resellers, Distributors, & Compounders, Total	112,134	83,827	33.8	232,628	166,542	39.7						
Resellers & Distributors	79,643	N/A		176,937	N/A							
Compounders	32,491	N/A		55,691	N/A							
All Other Uses	10,933	3,773	189.8	13,442R	8,941	50.3						

= Includes Extrusion Coating, Wire & Cable, Pipe & Conduit

D - Disclosure
R - Revision

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MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
ABS RESINS, TOTAL (ACRYLONITRILE-BUTADIENE-STYRENE)	95,608	107,469	-11.0	181,118	194,451	-6.9	95,576	99,017	-3.5	181,245	181,515	-0.1
Total Exports												
Total Domestic												
Electrical & Electronic Uses												
Pipe, Conduit												
Transportation												
Consumer & Institutional												
All Other Uses												
SAN RESINS, TOTAL (STYRENE-ACRYLONITRILE-BUTADIENE)	9,508	11,766	-19.2	18,374R	20,503	-10.4	10,681	11,470	-6.9	21,334R	20,901	2.1
Total Exports	2,702	1,647	38.8	5,557R	3,104	79.0						
Total Domestic	6,806	9,819	-30.7	12,817	17,399	-26.3						
POLYSTYRENE RESINS, TOTAL	396,098	449,071	-11.8	817,879	787,683	3.8	402,485	368,782	9.1	829,226R	757,875	9.4
Straight Polystyrene	209,491	242,027	-13.4	436,389	424,413	2.8	211,685	196,625	7.7	440,935R	402,175	9.6
Rubber-Modified Polystyrene	186,607	207,044	-9.9	381,490	363,270	5.0	190,800	172,157	10.8	388,291R	355,702	9.2
Exports Total	10,435	11,735	-11.1	20,501R	18,696	9.7						
Straight Polystyrene	8,514	6,990	21.8	14,816R	11,618	27.5						
Rubber-Modified Polystyrene	1,921	4,745	-59.5	5,685	7,078	-19.7						
Domestic Total	385,663	437,336	-11.8	797,378R	768,987	3.7						
Molding	152,943	162,155	-5.7	318,690	284,098	12.2						
Extrusion	172,376	192,814	-10.6	346,170	343,242	0.9						
Expandable Polystyrene Beads	37,520	54,624	-31.3	86,289R	92,500	-6.7						
Block	16,544	N/A		41,680	N/A							
Shape	10,498	N/A		22,794	N/A							
Loose Fill	D(1)	N/A		D(1)	N/A							
Other EPS	10,478	N/A		21,815	N/A							
All Other Uses	22,824	27,743	-17.7	46,229	49,147	-5.9						
Polystyrene End Uses Total	385,663	437,336	-11.8	797,378R	768,987	3.7						
Packaging	80,777	109,152	-26.0	167,226R	197,033	-15.1						
Disposable Food Serviceware	71,506	71,047	0.6	147,383R	122,835	20.0						
Consumer and Inst. Products	62,589	70,121	-10.7	125,853R	119,618	5.2						
Electrical/Electronics	41,923	41,568	0.9	87,557R	76,549	14.4						
Furniture, Furn., Building & Const.	21,232	23,353	-9.1	45,666R	43,716	4.5						
Expandable Polystyrene Beads	37,520	54,624	-31.3	86,289R	92,500	-6.7						
Resellers and Compounders	44,321	39,689	12.2	84,297R	71,424	18.0						
All Other End Uses	25,795	27,982	-7.8	53,107R	45,312	17.2						

(1) Included in Other EPS

N/A = Not Available
D = Disclosure
R = Revision

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
STYRENE BASED LATEXES, TOTAL ***	82,169	73,995	11.0	153,543R	150,687	1.9	73,856	69,468	6.3	146,239R	143,067	2.2
Paper Treating	2,783	5,333	-47.8	5,434R	15,264	-64.4						
Textile Treating	1,045	783	33.5	2,117R	2,914	-27.4						
Carpet Backing	30,346	27,726	9.4	52,984R	51,764	2.4						
All Other Uses (Incl. Exports & Paper Coating)	47,995	40,153	19.5	93,008R	80,745	15.2						
OTHER STYRENE BASED POLYMERS, TOTAL (5) 40% or more styrene	N/A	22,355		N/A	45,715		N/A	20,904		N/A	45,464	
Total Export	D	D		D	D							
Total Domestic	D	D		D	D							
Molding & Extrusion	D	D		D	D							
Coatings	D	D		D	D							
NYLON RESINS, TOTAL	46,461	41,886	10.9	89,750	78,645	14.1	45,585	41,386	10.1	91,531	82,754	10.6
Total Exports	6,326	3,747	68.8	13,343	7,6[illegible]5	73.9						
Total Domestic	40,135	38,139	5.2	76,407	70,970	7.7						
Injection Molding Grade	24,772	24,738	0.1	45,826	44,637	2.7						
Extrusion Grade	12,139	10,343	17.4	23,651	20,638	14.6						
Resellers and Compounders	2,350	2,030	15.8	4,894	3,612	35.5						
All Other Uses	874	1,028	-15.0	2,036	2,083	-2.3						

*** = Applied disclosure rule: No one company greater than 50% and no two companies greater than 75%.
(5) = The publishing of OSBP data has been temporarily suspended.

D - Disclosure
R - Revision
N/A - Not Available

Styrene Based Latexes sales include some Canadian produced material.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
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(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin Content)	696,103	630,952	10.3	1,353,112R	1,221,332	10.8	681,273	621,368	9.6	1,322,095R	1,227,172	7.7
Homopolymer Resins Including Blending & Latex	639,360	577,833	10.6	1,250,786R	1,125,564	11.1	621,503	567,187	9.6	1,210,301R	1,125,731	7.5
Copolymer Resins Including Blending & Latex	18,672	17,790	5.0	32,905	30,094	9.3	20,336	19,727	3.1	35,890	34,526	4.0
Dispersion	38,071	35,329	7.8	69,421	65,674	5.7	39,436	34,454	14.5	75,904	66,915	13.4
Total Exports	46,257	36,766	25.8	90,024	68,589	31.3						
Total Domestic	649,846	594,186	9.4	1,263,088R	1,152,743	9.6						
Calendering, Total	75,887	61,394	23.6	140,201	109,623	27.9						
Flooring	18,219	15,169	20.1	31,476	26,419	19.1						
Textile	10,325	9,149	12.9	20,857	14,988	39.2						
All Other Calendering Uses	47,343	37,076	27.7	87,868	68,216	28.8						
Coating, Total	29,615	27,744	6.7	53,566	53,346	0.4						
Flooring	12,038	11,524	4.5	22,133	22,568	-1.9						
Textile & Paper Coating	7,947	8,449	-5.9	14,707	16,257	-9.5						
Protective Coating	5,315	4,071	30.6	8,561	7,747	10.6						
Adhesives & All Other Coating Uses	4,315	3,700	16.6	8,165	6,778	20.5						
Extrusion, Total	432,286	410,037	5.4	862,325R	814,303	5.9						
Wire & Cable	35,692	33,680	6.0	69,141	64,596	7.0						
Film & Sheet, Packaging	26,470	21,613	22.5	52,432	42,397	23.7						
Film & Sheet, Non-Packaging	3,266	3,539	-7.7	8,430	6,778	24.4						
Siding & Access., & Mobile Home Skirts	52,831	48,037	10.0	107,573	91,959	17.0						
Rigid Pipe & Tubing (Except Fittings)	271,558	262,404	3.5	539,586R	524,396	2.9						
All Other Extrusions	42,469	40,764	4.2	85,163	84,177	1.2						
Molding, Total	49,802	43,879	13.5	94,417	73,130	29.1						
Bottles	20,292	18,858	7.6	37,461	27,029	38.6						
Fittings (Rigid Pipe & Tubing)	15,401	10,058	53.1	29,477	19,840	48.6						
All Other Molding	14,109	14,963	-5.7	27,479	26,261	4.6						
Paste Processes (Except Coating)	12,967	13,373	-3.0	25,237	24,680	2.3						
Plastisol Formulation	6,887	6,984	-1.4	13,032	12,782	2.0						
All Other	6,080	6,389	-4.8	12,205	11,898	2.6						
Resellers and Compounders	30,774	25,800	19.3	56,505	55,163	2.4						
All Other Uses	18,515	11,959	54.8	30,837	22,498	37.1						

R - Revision

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
VINYL ACETATE MONOMER (4) FOR POLYVINYL ACETATE, TOTAL	N/A	56,133		N/A	113,981		N/A	56,133		N/A	113,981	
Total Exports	N/A	595		N/A	824							
Total Domestic	N/A	55,538		N/A	113,157							
Emulsion Paints	N/A	19,239		N/A	39,943							
Adhesives, Caulks and Sealants	N/A	19,832		N/A	40,634							
Paper Treating & Paper Coating	N/A	9,136		N/A	18,397							
Textile Treating	N/A	2,672		N/A	4,882							
Non-Woven Binders	N/A	D(1)		N/A	D(1)							
All Other Uses	N/A	4,859		N/A	9,301							
POLYVINYL ALCOHOL, TOTAL #	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
Total Exports	D(4)	D(4)		D(4)	D(4)							
Total Domestic	D(4)	D(4)		D(4)	D(4)							
OTHER VINYL RESINS, TOTAL*	17,999	17,102	5.2	35,845	33,302	7.6	18,917	17,117	10.5	38,709	32,931	17.5
Total Exports	5,180	6,002	-13.7	10,171	11,131	-8.6						
Total Domestic	12,819	11,100	15.5	25,674	22,171	15.8						
THERMOPLASTIC POLYESTER, TOTAL	124,959	99,325	25.8	248,486	190,395	30.5	121,900	100,206	21.6	246,569	200,117	23.2
Total Exports	17,338	11,612	49.3	31,740	22,171	43.2						
Total Domestic	107,621	87,713	22.7	216,746	168,224	28.8						
PET Bottle Grades	74,828	64,268	16.4	149,070	124,223	20.0						
All Other Thermoplastic Polyester**	32,793	23,445	39.9	67,676	44,001	53.8						

* = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene chloride.
** = Includes All Other PET and All Injection Molding Grades.
\# = Includes imputed data.
(1) = Included in All Other Uses.
(4) = The publishing of PVAC & PVOH data has been temporarily suspended.

D = Disclosure
N/A = Not Available

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5/31/88 A8920-5

The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

FEBRUARY 29, 1988

APPARENT CONSUMPTION REPORT OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

Release Date: MAY 13, 1988

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Millions of pounds, dry weight basis)(1)

CRS

FEBRUARY 1988

RESIN KIND	FEBRUARY				YEAR-TO-DATE				
	PRODUCTION	IMPORTS	EXPORTS*	APPARENT CONSUMPTION	PRODUCTION	IMPORTS	EXPORTS*	APPARENT CONSUMPTION	IMPORT % OF APPARENT CONSUMPTION
EPOXY RESIN, TOTAL	36	1	6	31	70	2	10	62	3%
POLYESTER (UNSATURATED) RESINS, TOTAL	111	0	4	107	218	1	7	212	0%
UREA RESINS, TOTAL	105	2	1	106	203	4	1	206	2%
MELAMINE RESINS, TOTAL	18	0	1	17	35	1	3	33	3%
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	212	5	5	212	444	9	11	442	2%
THERMOSETTING RESINS, TOTAL	482	8	17	473	970	17	32	955	2%
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	821	57	77	801	1,678 R	129	174	1,633	8%
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	657	7	62	602	1,371 R	13	125	1,259	1%
POLYPROPYLENE, TOTAL	565	2	128	439	1,153	4	247	910	0%
ABS RESINS, TOTAL (ACRYLONITRILE-BUTADIENE-STYRENE)	96	4	14	86	181	7	29	159	4%
SAN (STYRENE-ACRYLONITRILE) RESINS, TOTAL	11	0	3	8	21 R	0	5	16	0%
OTHER STYRENICS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
POLYSTYRENE RESINS, TOTAL	402	2	10	394	829 R	4	22	811	0%
NYLON RESINS	46	3	16	33	92	7	30	69	10%
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	681	9	34	656	1,322 R	20	66	1,276	2%
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
POLYVINYL ALCOHOL, TOTAL	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)
OTHER VINYL RESINS	19	4	7	16	39 R	7	14	32	22%
THERMOPLASTIC POLYESTER, TOTAL	122	2	14	110	247	3	27	223	1%
THERMOPLASTIC RESINS, TOTAL **	3,420	90	365	3,145	6,933 R	194	739	6,388	3%
GRAND TOTAL **	3,902	98	382	3,618	7,903 R	211	771	7,343	3%

(1) = Except phenolic resins which are reported on a gross weight basis.
(4) = The publishing of PVOH data is temporarily suspended.
N/A = Not Available. The publishing of PVac and OSBP is temporarily suspended.
** = Totals will not agree with resin report because of exclusion of Other Styrenics data.
D = Disclosure

Monthly and Year-To-Date totals may not agree due to government revisions and rounding.

Sources: Production - SPI Monthly Statistical Report
Imports - Bureau of Census IM 146
Exports - Bureau of Census EM 546

* Except for Epoxy Resin, Bureau of Census exports will differ from exports published in the SPI Monthly Statistical Report.

	Import No. (1)	Export No. (2)
		Monthly Resin Report
Epoxy	409.0200	444.6000
Polyester, Unsaturated	409.1000	444.5220
Urea	445.3540	444.5210
Melamine	445.3520	444.5810/444.5820
Phenolic	409.0600	444.1604/444.1606/444.1608
Low Density Polyethylene	445.3010	444.1620
High Density Polyethylene	445.3020	444.1700
Polypropylene	445.5200	444.2010
ABS	408.7200	444.2020
SAN	408.8100	444.2050
Other Styrenics	408.7600/408.8450	444.2030/444.2040
Polystyrene	408.8420	444.1210
Nylon	408.6100	444.2310/444.2320
PVC	445.4600	444.2120
Vinyl Acetate	445.4400	444.2110
Polyvinyl Alcohol	445.4200	444.2330
Other Vinyls	445.4800	444.1500
Thermoplastic Polyester	408.6800	

(1) Tariff Schedules of the U.S. Annotated
(2) Schedule B